

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070820\
 Data File : P0069449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2020 14:31
 Operator : DD\AJ
 Sample : L3183-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 17:25:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.392	3.563	964766	939649	25.840	23.611
2)	SA Decachlor...	10.055	8.774	1131324	977667	18.803	17.226
Target Compounds							
4)	L1 AR-1016-2	5.732	0.000	197503	0	77.907	N.D. #
5)	L1 AR-1016-3	5.783	0.000	145358	0	94.775	N.D. #
6)	L1 AR-1016-4	5.891	0.000	182823	0	141.074	N.D. #
7)	L1 AR-1016-5	6.184f	0.000	285691	0	216.827	N.D. #
10)	L2 AR-1221-3	4.835	0.000	143476	0	141.197	N.D. #
11)	L3 AR-1232-1	4.835	0.000	143476	0	176.389	N.D. #
12)	L3 AR-1232-2	5.410	0.000	242468	0	565.727	N.D. #
13)	L3 AR-1232-3	5.732	0.000	197503	0	197.576	N.D. #
14)	L3 AR-1232-4	5.891	0.000	182823	0	373.654	N.D. #
15)	L3 AR-1232-5	5.992	0.000	92908	0	292.761	N.D. #
17)	L4 AR-1242-2	5.732	0.000	197503	0	104.883	N.D. #
18)	L4 AR-1242-3	5.783	0.000	145358	0	127.999	N.D. #
19)	L4 AR-1242-4	5.891	0.000	182823	0	190.521	N.D. #
20)	L4 AR-1242-5	6.681	0.000	166571	0	140.314	N.D. #
21)	L5 AR-1248-1	5.732f	0.000	197503	0	202.243	N.D. #
22)	L5 AR-1248-2	5.992	0.000	92908	0	72.971	N.D. #
23)	L5 AR-1248-3	6.184f	0.000	285691	0	180.763	N.D. #
24)	L5 AR-1248-4	6.631	0.000	109754	0	54.091	N.D. #
25)	L5 AR-1248-5	6.681	0.000	166571	0	86.790	N.D. #
26)	L6 AR-1254-1	6.574f	0.000	174274	0	87.549	N.D. #
27)	L6 AR-1254-2	6.830	0.000	270649	0	84.308	N.D. #
28)	L6 AR-1254-3	7.217	0.000	175119	0	49.862	N.D. #
29)	L6 AR-1254-4	7.482f	0.000	176351	0	58.924	N.D. #
31)	L7 AR-1260-1	7.359	0.000	158101	0	60.128	N.D. #
32)	L7 AR-1260-2	7.638	0.000	236387	0	66.637	N.D. #
34)	L7 AR-1260-4	8.242f	0.000	196271	0	66.264	N.D. #
35)	L7 AR-1260-5	8.534	0.000	64208	0	9.489	N.D. #
37)	L8 AR-1262-2	8.534	0.000	64208	0	8.895	N.D. #

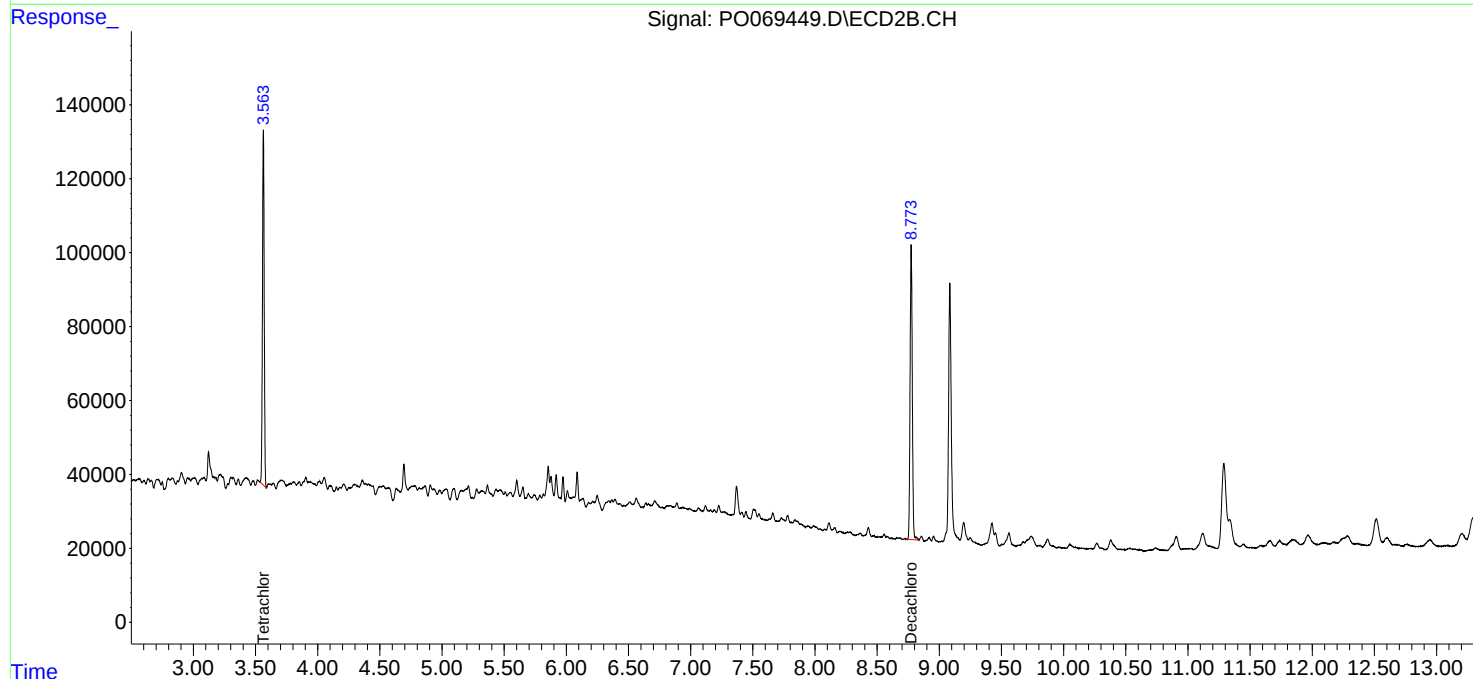
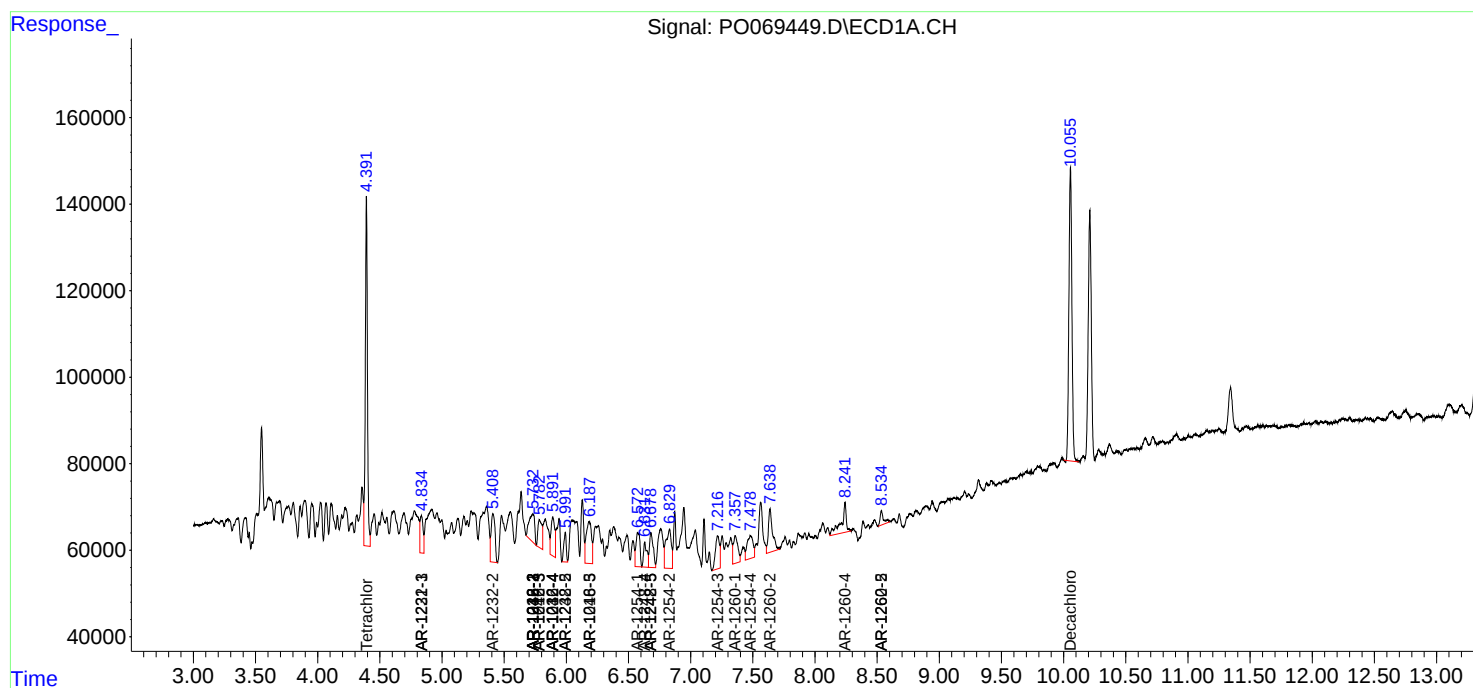
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

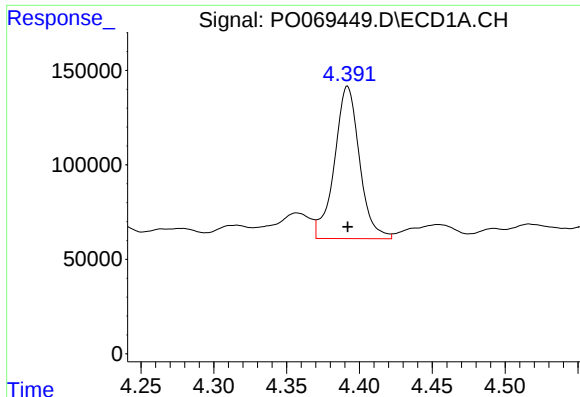
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070820\
Data File : P0069449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2020 14:31
Operator : DD\AJ
Sample : L3183-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 17:25:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
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QLast Update : Wed Jul 08 16:12:41 2020
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

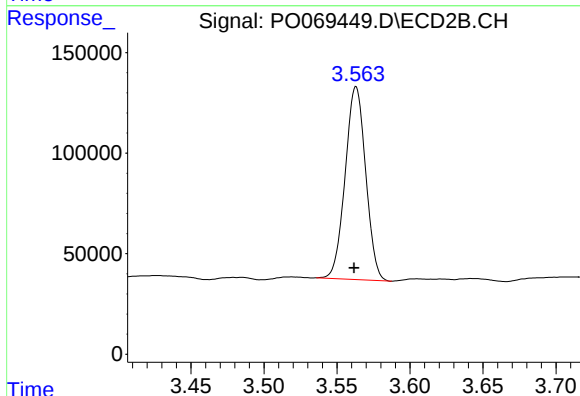




#1 Tetrachloro-m-xylene

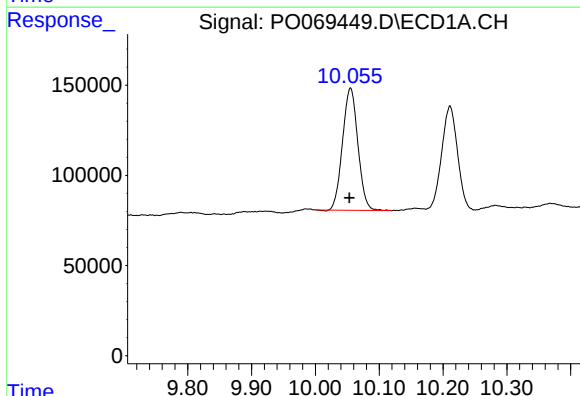
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 964766
Conc: 25.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



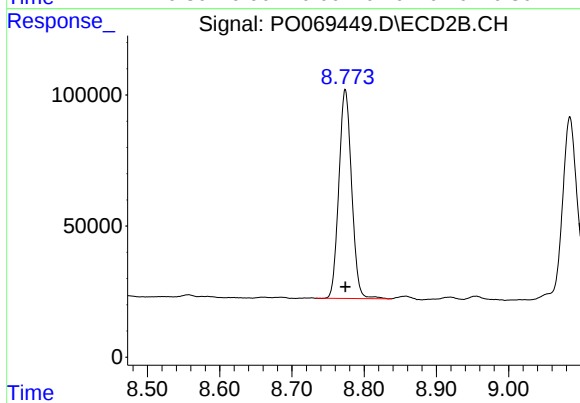
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.001 min
Response: 939649
Conc: 23.61 ng/ml



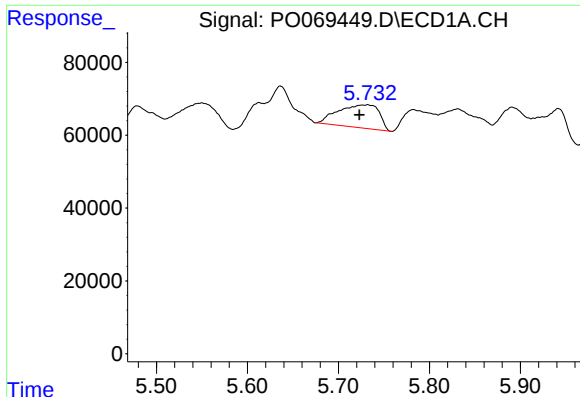
#2 Decachlorobiphenyl

R.T.: 10.055 min
Delta R.T.: 0.002 min
Response: 1131324
Conc: 18.80 ng/ml



#2 Decachlorobiphenyl

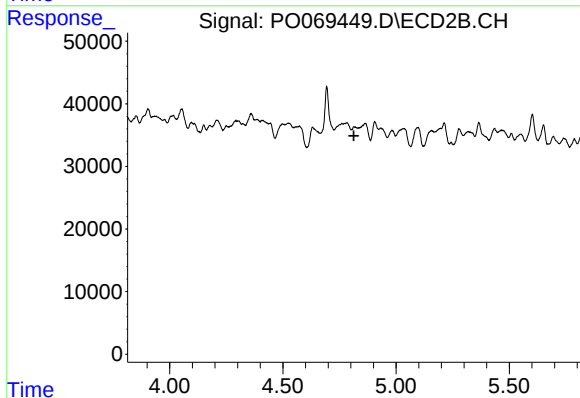
R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 977667
Conc: 17.23 ng/ml



#4 AR-1016-2

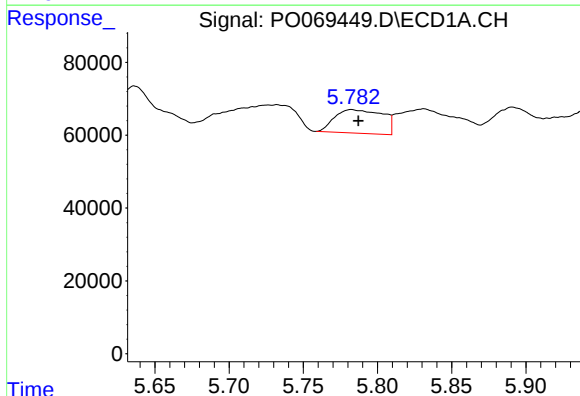
R.T.: 5.732 min
Delta R.T.: 0.009 min
Response: 197503
Conc: 77.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



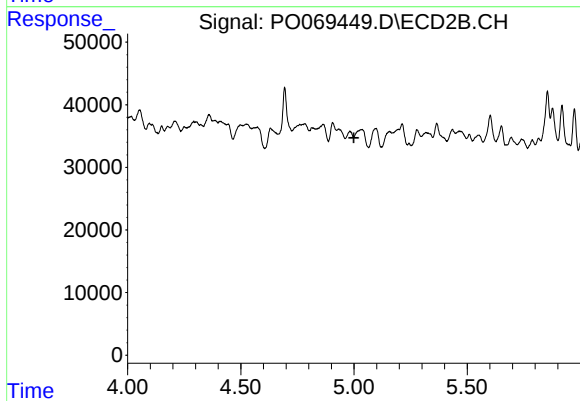
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



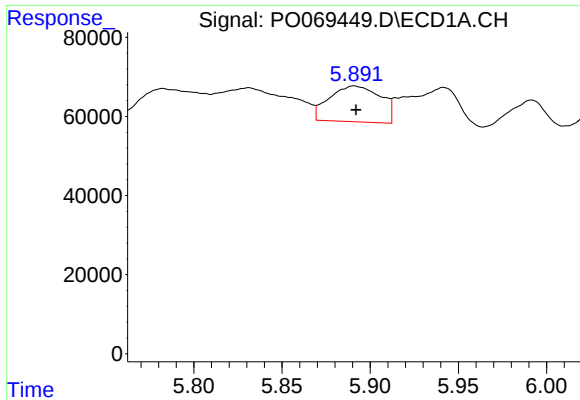
#5 AR-1016-3

R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 145358
Conc: 94.78 ng/ml



#5 AR-1016-3

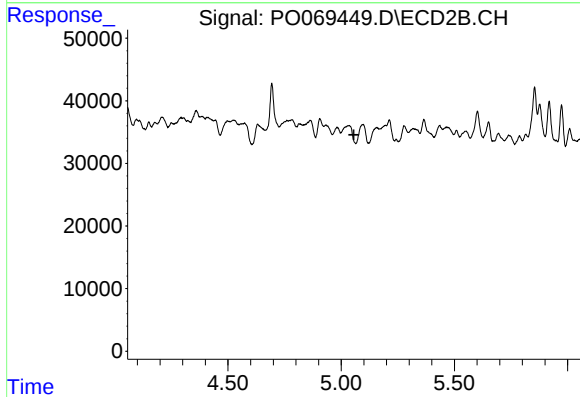
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

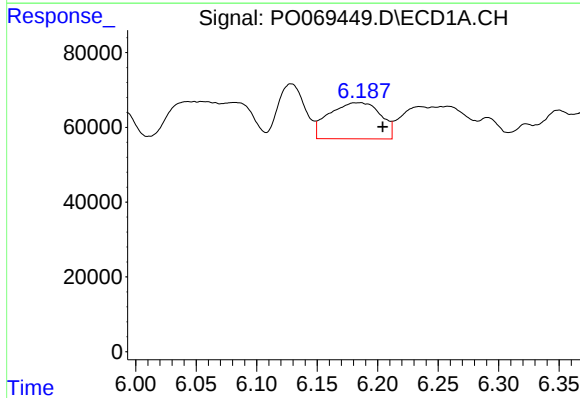
R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 182823
Conc: 141.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



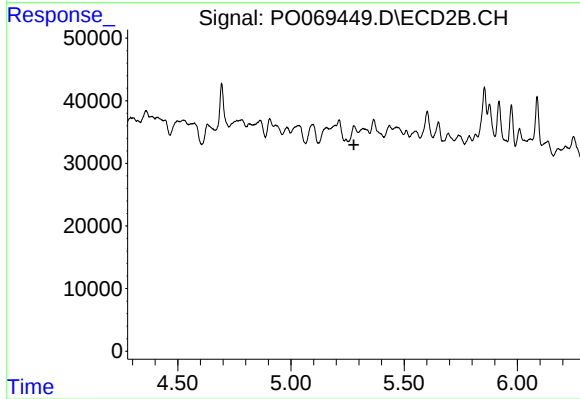
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



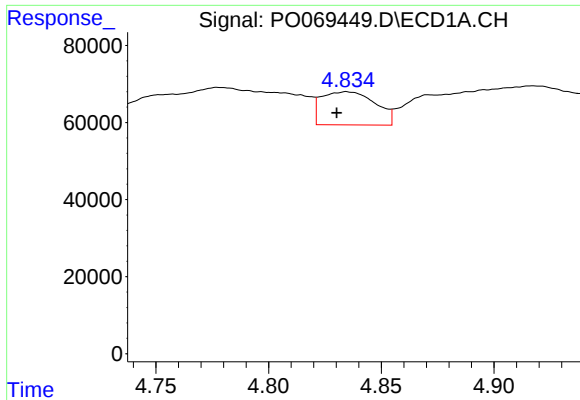
#7 AR-1016-5

R.T.: 6.184 min
Delta R.T.: -0.021 min
Response: 285691
Conc: 216.83 ng/ml



#7 AR-1016-5

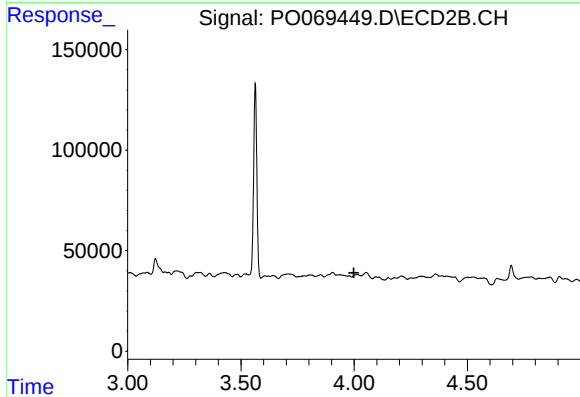
R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#10 AR-1221-3

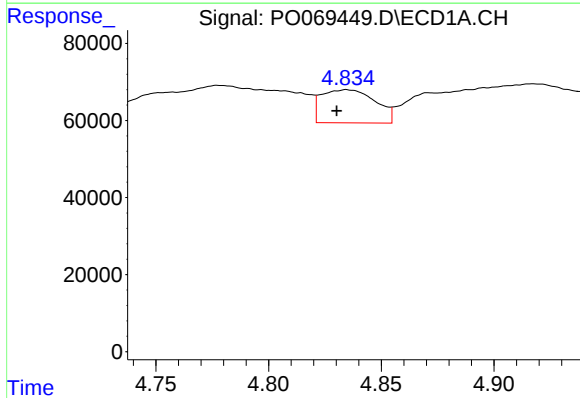
R.T.: 4.835 min
Delta R.T.: 0.005 min
Response: 143476
Conc: 141.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



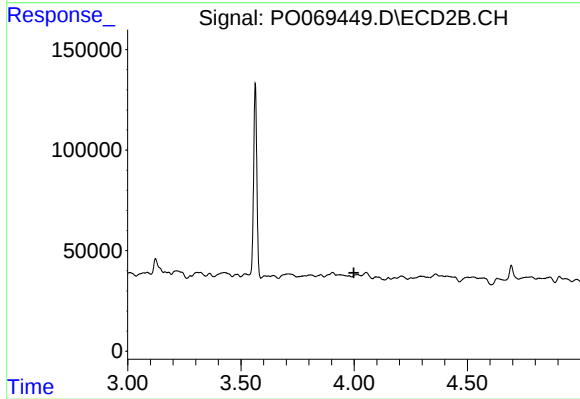
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.998 min
Response: 0
Conc: N.D.



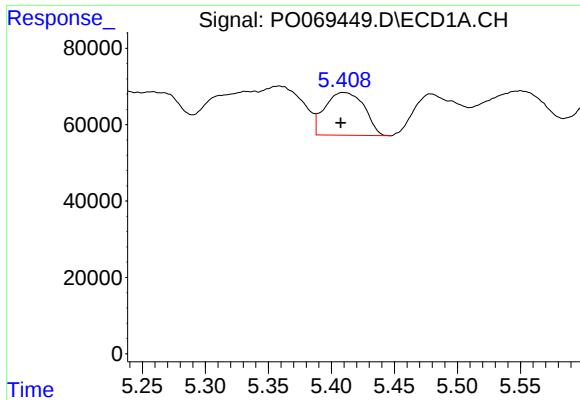
#11 AR-1232-1

R.T.: 4.835 min
Delta R.T.: 0.005 min
Response: 143476
Conc: 176.39 ng/ml



#11 AR-1232-1

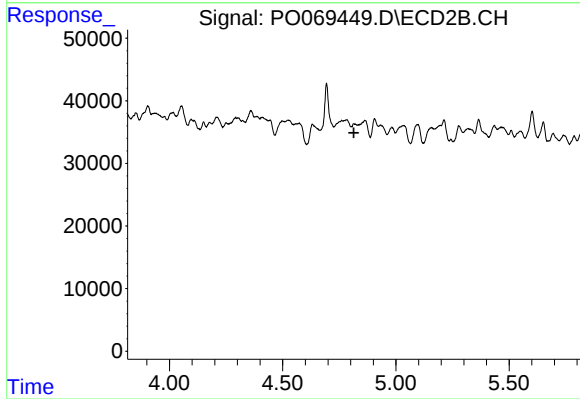
R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#12 AR-1232-2

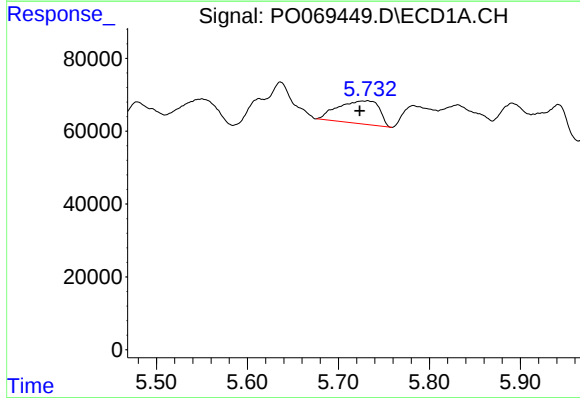
R.T.: 5.410 min
Delta R.T.: 0.002 min
Response: 242468
Conc: 565.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



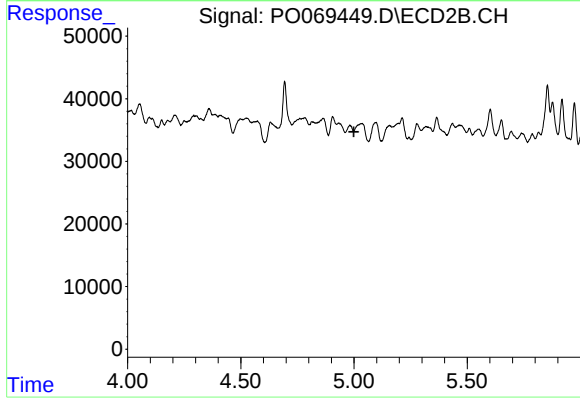
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



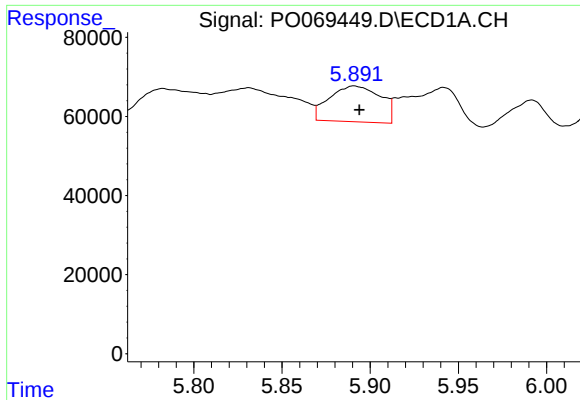
#13 AR-1232-3

R.T.: 5.732 min
Delta R.T.: 0.009 min
Response: 197503
Conc: 197.58 ng/ml



#13 AR-1232-3

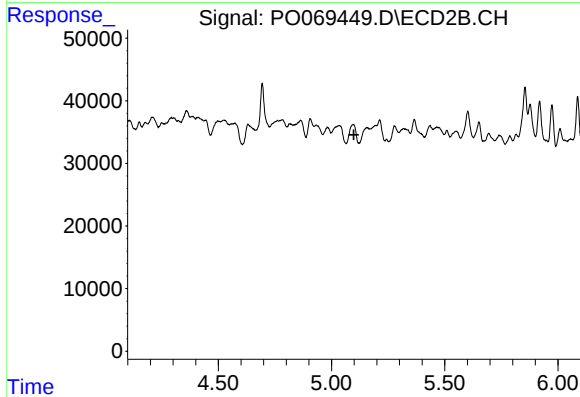
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#14 AR-1232-4

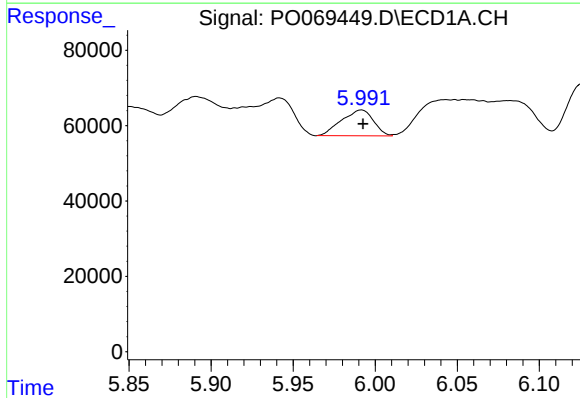
R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 182823
Conc: 373.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



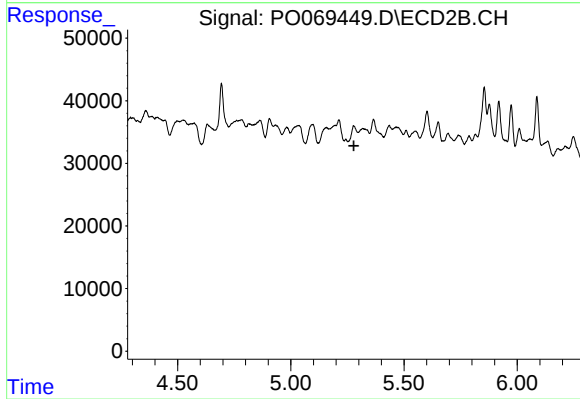
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



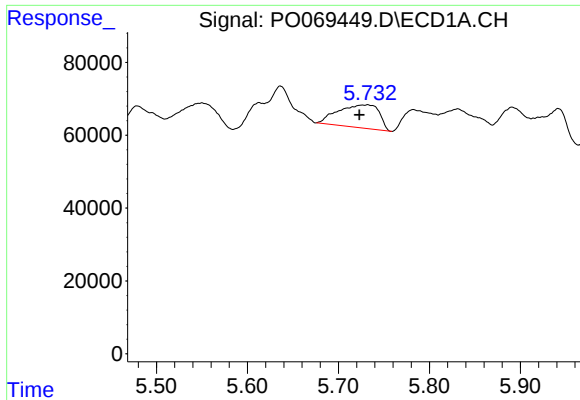
#15 AR-1232-5

R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 92908
Conc: 292.76 ng/ml



#15 AR-1232-5

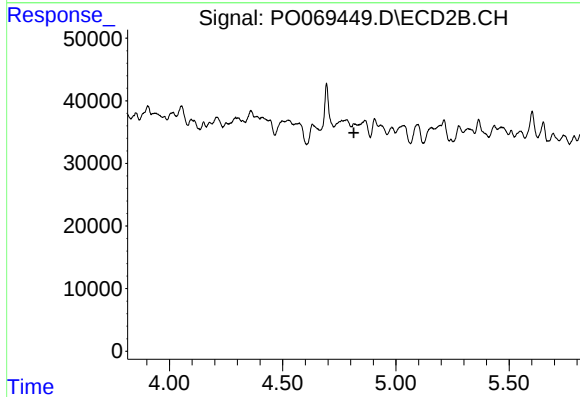
R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#17 AR-1242-2

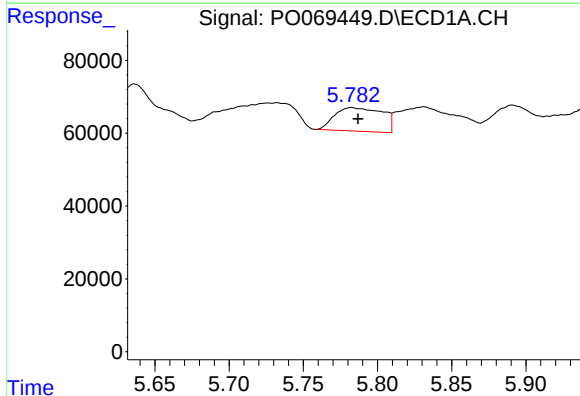
R.T.: 5.732 min
Delta R.T.: 0.009 min
Response: 197503
Conc: 104.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



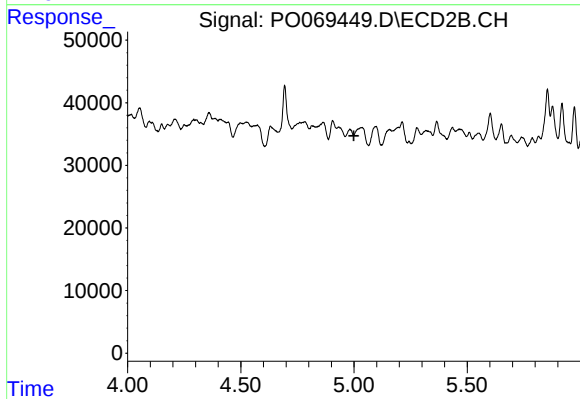
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



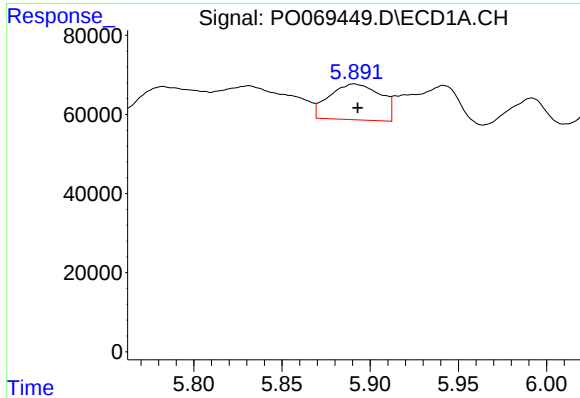
#18 AR-1242-3

R.T.: 5.783 min
Delta R.T.: -0.004 min
Response: 145358
Conc: 128.00 ng/ml



#18 AR-1242-3

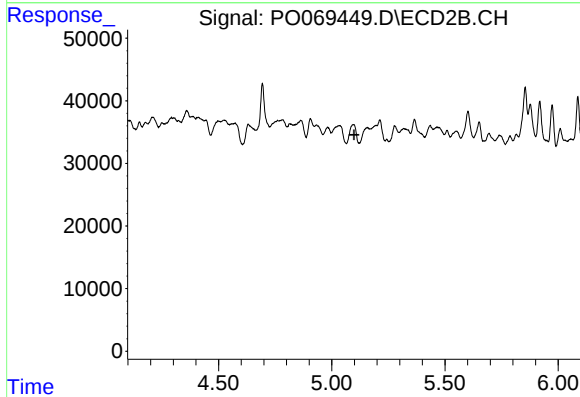
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#19 AR-1242-4

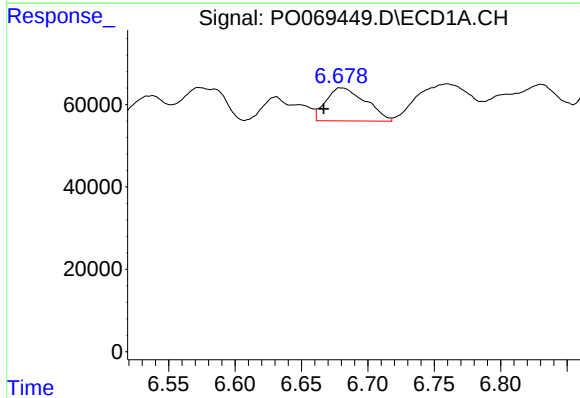
R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 182823
Conc: 190.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



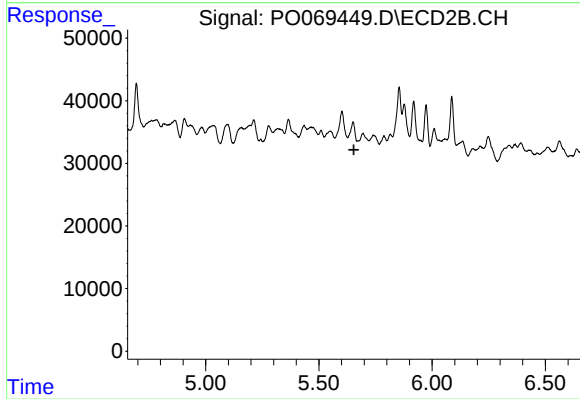
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



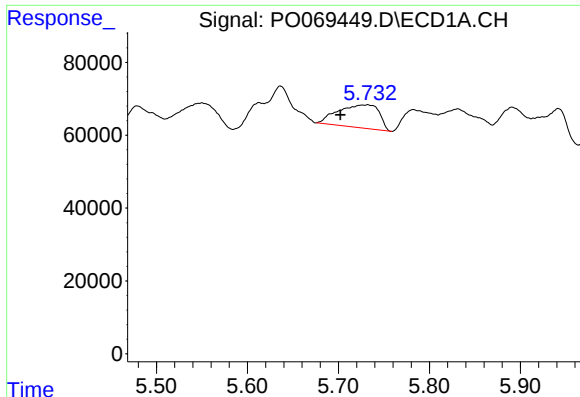
#20 AR-1242-5

R.T.: 6.681 min
Delta R.T.: 0.014 min
Response: 166571
Conc: 140.31 ng/ml



#20 AR-1242-5

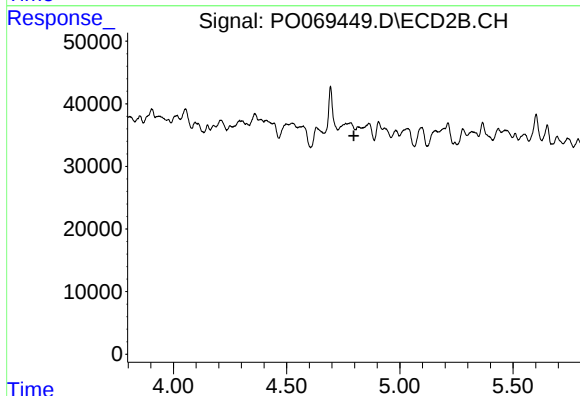
R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



#21 AR-1248-1

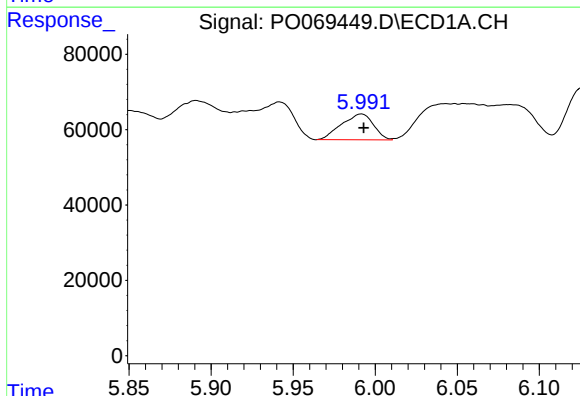
R.T.: 5.732 min
Delta R.T.: 0.030 min
Response: 197503
Conc: 202.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



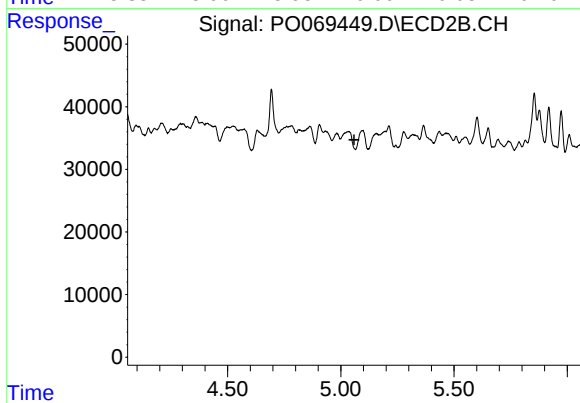
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



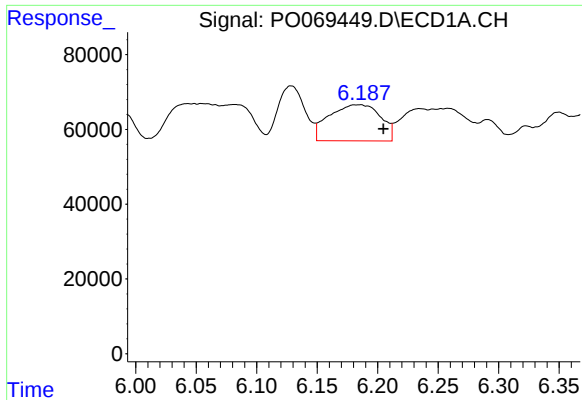
#22 AR-1248-2

R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 92908
Conc: 72.97 ng/ml



#22 AR-1248-2

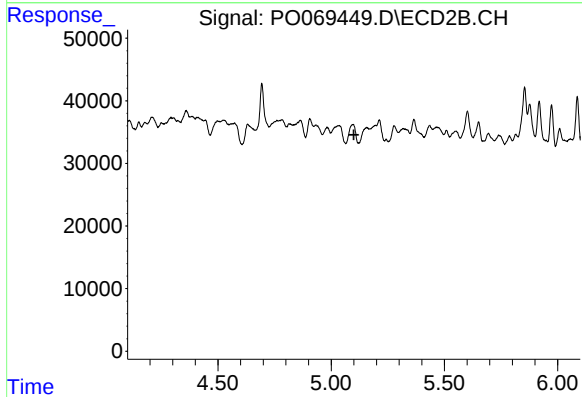
R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

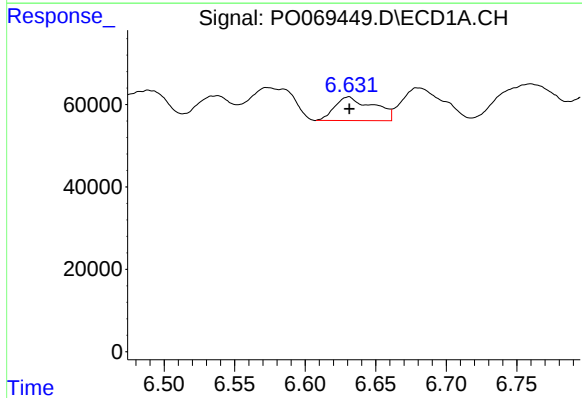
R.T.: 6.184 min
Delta R.T.: -0.021 min
Response: 285691
Conc: 180.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



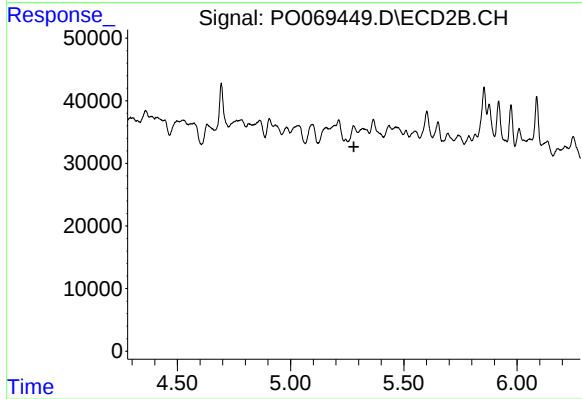
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



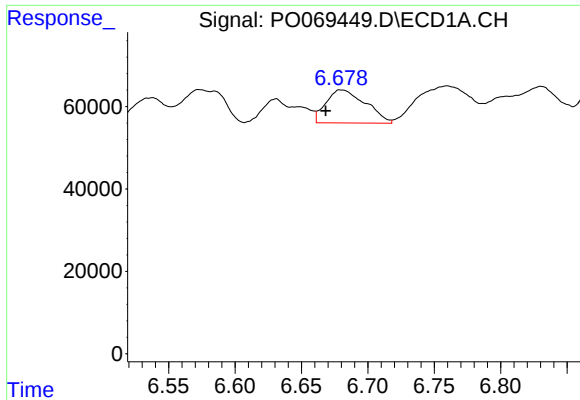
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 109754
Conc: 54.09 ng/ml



#24 AR-1248-4

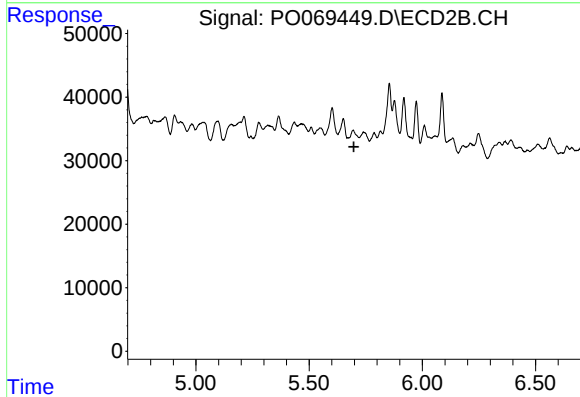
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#25 AR-1248-5

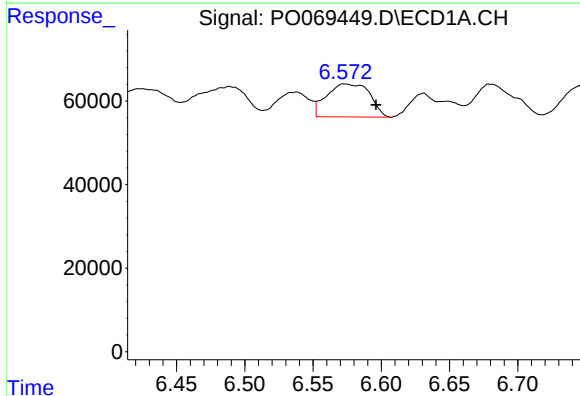
R.T.: 6.681 min
Delta R.T.: 0.012 min
Response: 166571
Conc: 86.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



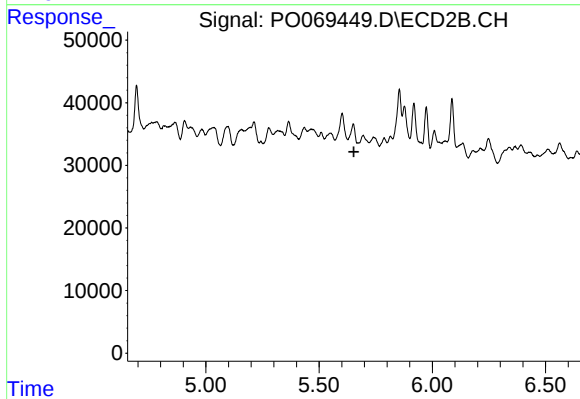
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



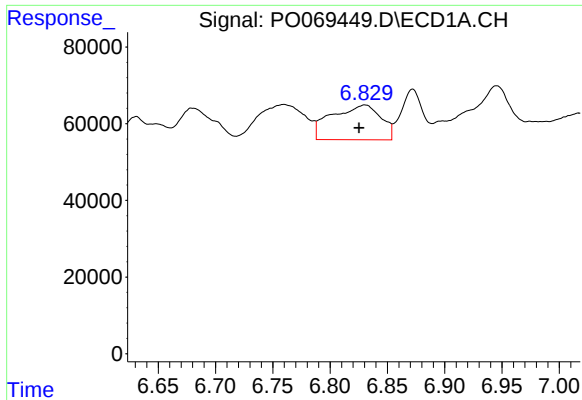
#26 AR-1254-1

R.T.: 6.574 min
Delta R.T.: -0.022 min
Response: 174274
Conc: 87.55 ng/ml



#26 AR-1254-1

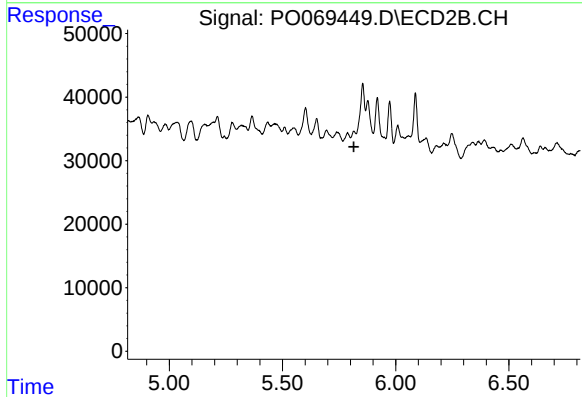
R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



#27 AR-1254-2

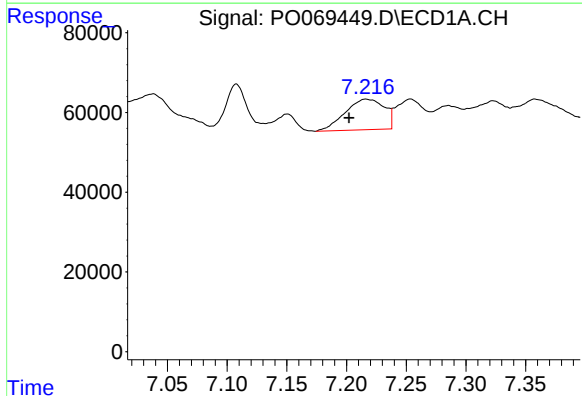
R.T.: 6.830 min
Delta R.T.: 0.005 min
Response: 270649
Conc: 84.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



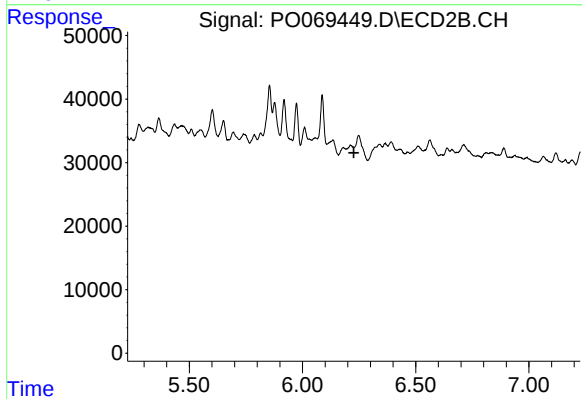
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



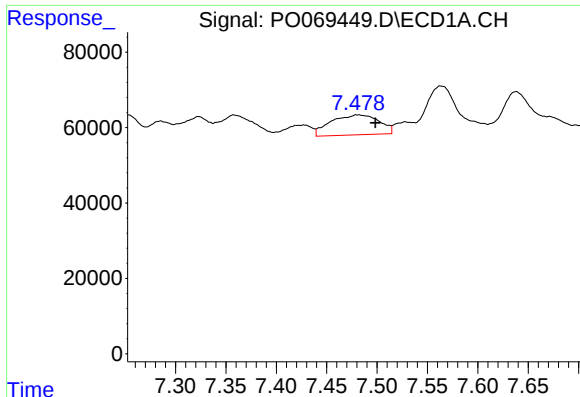
#28 AR-1254-3

R.T.: 7.217 min
Delta R.T.: 0.015 min
Response: 175119
Conc: 49.86 ng/ml



#28 AR-1254-3

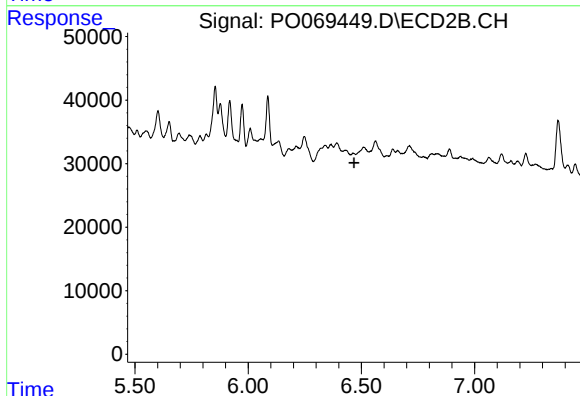
R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#29 AR-1254-4

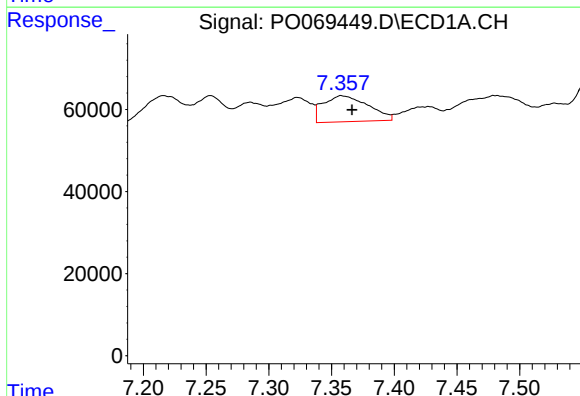
R.T.: 7.482 min
Delta R.T.: -0.017 min
Response: 176351
Conc: 58.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



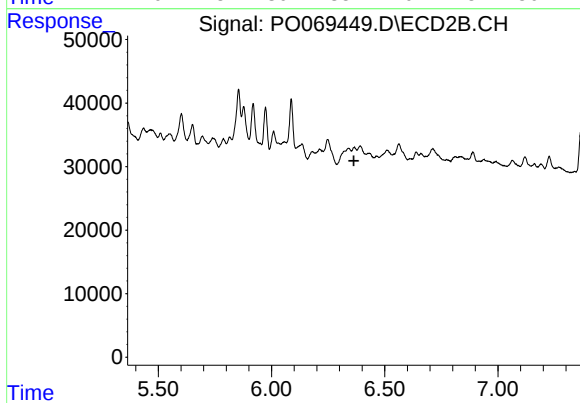
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



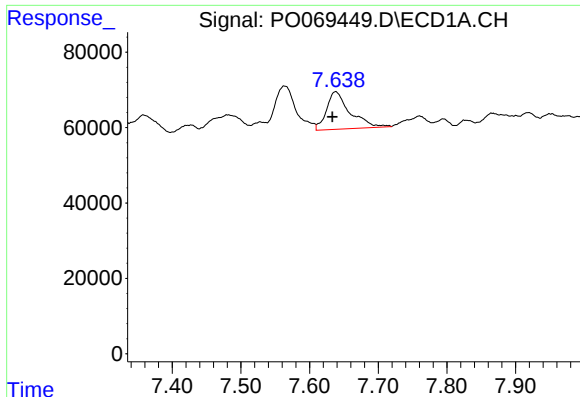
#31 AR-1260-1

R.T.: 7.359 min
Delta R.T.: -0.008 min
Response: 158101
Conc: 60.13 ng/ml



#31 AR-1260-1

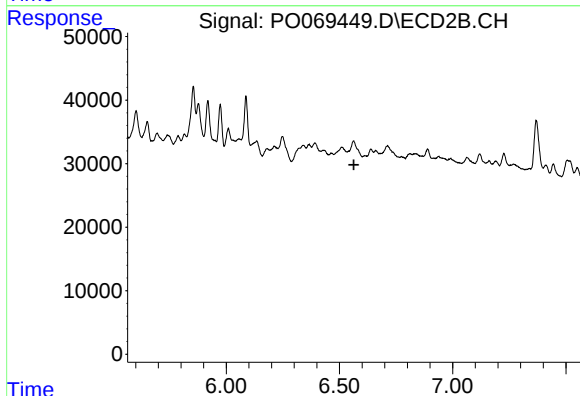
R.T.: 0.000 min
Exp R.T. : 6.364 min
Response: 0
Conc: N.D.



#32 AR-1260-2

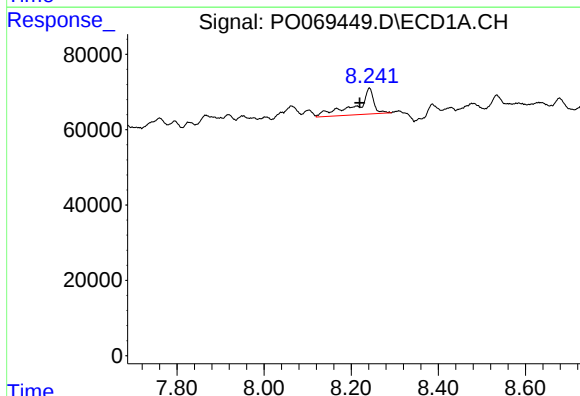
R.T.: 7.638 min
Delta R.T.: 0.005 min
Response: 236387
Conc: 66.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



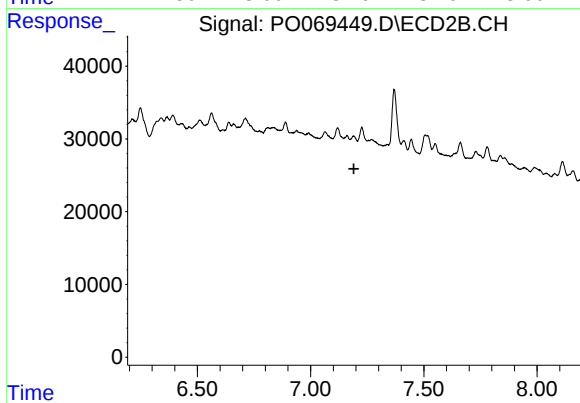
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.564 min
Response: 0
Conc: N.D.



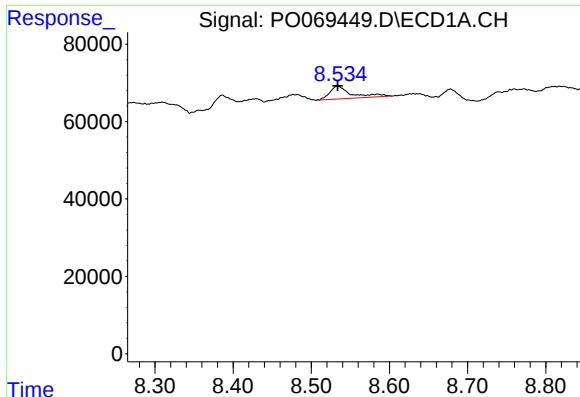
#34 AR-1260-4

R.T.: 8.242 min
Delta R.T.: 0.022 min
Response: 196271
Conc: 66.26 ng/ml



#34 AR-1260-4

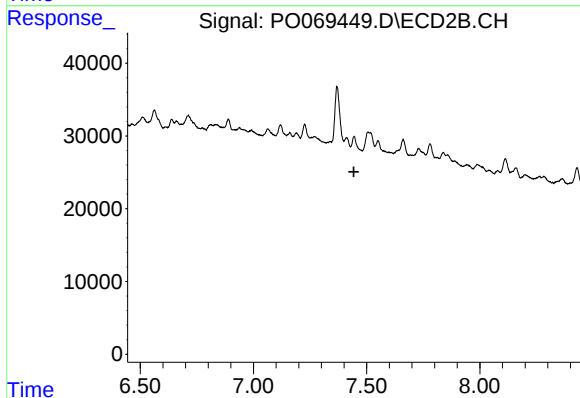
R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



#35 AR-1260-5

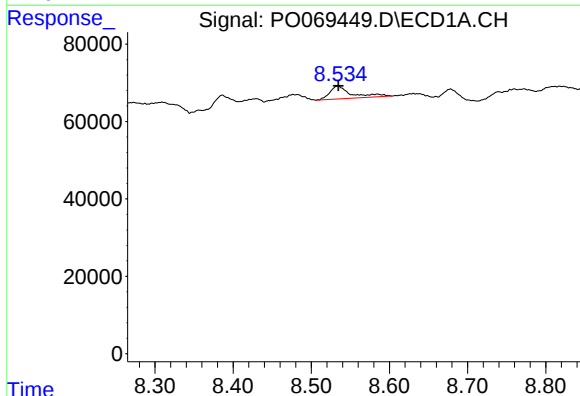
R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 64208
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



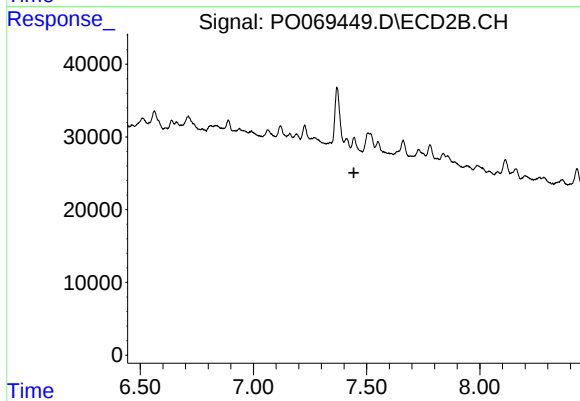
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 64208
Conc: 8.90 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.